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Attorney Docket No. 64373.001001  
Attorney Customer No. 21967

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

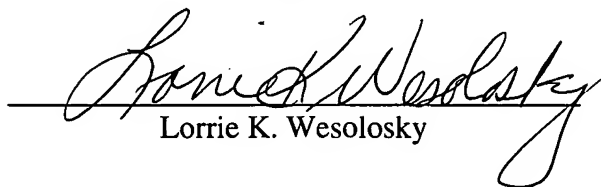
In re Application of:	)	
	)	
Pieter VAN DINE	)	Group Art Unit: 1744
	)	
Application Number: 10/806,136	)	Examiner: Unassigned
	)	
Filed: March 23, 2004	)	
	)	
Title: FIRE-RESISTANT STRUCTURAL	)	
COMPOSITE MATERIAL	)	

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8**

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on: September 9, 2004  
Date

  
Lorrie K. Wesolosky



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Attorney Customer No. 21967

Documents being submitted with this Certification of Mailing under 1.8 are:

- Information Disclosure Statement, PTO-1449 and applicable references
- Self-Addressed Stamped Return Postcard

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Attorney Docket No. 64373.001001  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re US Patent Application of:	)	
	)	
Pieter Van Dine	)	
	)	
Application No.: 10/806,136	)	Group Art Unit: 1744
	)	
Filing Date: March 23, 2004	)	Examiner: Unassigned
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Title: FIRE-RESISTANT STRUCTURAL	)	
COMPOSITE MATERIAL	)	

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

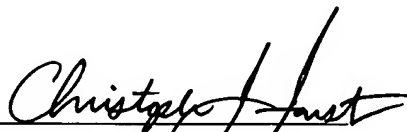
Attached hereto is a duly completed Form PTO-1449 listing references which may be considered either material or helpful to the examination of the above-identified patent application. It is requested that all these references be considered by the Examiner and officially made of record.

Should any questions arise concerning this matter, please contact the undersigned attorney at the telephone number provided below.

Respectfully submitted,

Date: September 9, 2004

By:

  
Christopher J. Forstner  
Registration No. 46,049

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 10/806,136

Filing Date March 23, 2004

First Named Inventor Peter Van Dine

Art Unit 1744

Examiner Name Unassigned

Sheet 1 of 2

Attorney Docket Number 64373.001001

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 4,308,197	12-29-1981	Byrd, et al.	
	2	US- 4,364,991	12-21-1982	Byrd, et al.	
	3	US- 4,522,009	06-11-1985	Fingerson	
	4	US- 4,727,704	03-01-1988	Carlton	
	5	US- 5,202,189	04-13-1993	Shea	
	6	US- 5,270,105	12-14-1993	Conroy, et al.	
	7	US- 5,298,299	03-29-1994	Shea	
	8	US- 5,383,994	01-24-1995	Shea	
	9	US- 5,405,661	04-11-1995	Kim, et al.	
	10	US- 5,736,619	04-07-1998	Kane, et al.	
	11	US- 5,758,694	06-02-1998	Friedrich, et al.	
	12	US- 5,799,705	09-01-1998	Friedrich, et al.	
	13	US- 6,072,252	06-06-2000	Van Dine, et al.	
	14	US- 6,084,008	07-04-2000	Liu	
	15	US 6,125,528	10-03-2000	Van Dine, et al.	
	16	US 6,150,743	11-21-2000	Van Dine, et al.	
	17	US 6,150,747	11-21-2000	Smith, et al.	

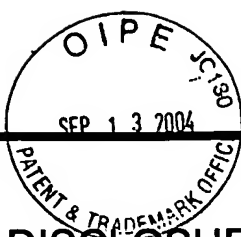
**FOREIGN PATENT DOCUMENTS**

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
	1						<input type="checkbox"/>	<input type="checkbox"/>
	2						<input type="checkbox"/>	<input type="checkbox"/>
	3						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number

Filing Date

March 23, 2004

First Named Inventor

Pieter Van Dine

Art Unit

1744

Examiner Name

Unassigned

Sheet

2

of

2

Attorney Docket Number

64373.001001

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	1	"Specification Sheet for Nanocomposite Resin #SH12-2002-01" ; SHEA TECHNOLOGY, Nanoreinforced Phenolic-Resorcinol Resin.	<input type="checkbox"/>	<input type="checkbox"/>
	2	AVTEC INDUSTRIES, Fire Retardant Technology - product information; www.avtecindustries.com, printed 02/26/2004.	<input type="checkbox"/>	<input type="checkbox"/>
	3	"Lindride Epoxy Hardeners" ; LINDAU CHEMICALS INC.	<input type="checkbox"/>	<input type="checkbox"/>
	4	"Fire-Screening Results of Polymers and Composites" ; USMAN SORATHIA and C. BECK, Carderock Div., Naval Surface Warfare Enter, Annapolis, Maryland, internet article printed 02/27/2004.	<input type="checkbox"/>	<input type="checkbox"/>
	5	"Fire and Toxicity Test Methods and Qualification Procedure for Composite Material Systems Used in Hull, Machinery, and Structural Applications Inside Naval Submarines" ; U.S. DEPARTMENT OF DEFENSE, 02/26/1991.	<input type="checkbox"/>	<input type="checkbox"/>
	6	"A Fire-Resistant Epoxy" ; U.S. DEPT. OF TRANSPORTATION, FAA; August 2001 Final Report.		
	7	"Guide to Composites"; DAVID CRIPPS, SP Systems, Seecom Project - Composite materials, process and applications, internet article from www.seecom.org.uk, printed 12/16/2003.		
	8	"Pultrusion"; SAINT-GOBAIN VETROTEX INTERNATIONAL, internet article from www.sgva.com, printed 12/042003.		
	9	"Statistics in Materials Testing".		
	10	"Cone Calorimeter"; WPI FIRE PROTECTION ENGINEERING & CENTER FOR FIRE SAFETY STUDIES, internet article from www.spi.edu, printed 11/20/2003.		

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.